EPSON®

3 LCD PERFORMANCE IN A BRIGHT, ULTRAPORTABLE PACKAGE.

Imagine an ultraportable projector so compact, you can slip it into the same carrying case as your notebook computer. Imagine that same projector packing 800 ANSI lumens and nearly 2.4 million pixels of bright, attention-riveting power. And finally, imagine that projector with engineering so sophisticated that colors are actually richer, black text sharper and even the finest of fine print easier to read than that projected from other ultraportable XGA projectors.

Now stop imagining. And meet the EPSON PowerLite® 7500C. It's the first XGA ultraportable projector equipped with a 3 LCD projection system, a 1024 x 768 pixel arrangement and a micro lens array (an ultra-tiny lens in front of each and every pixel).

All that state-of-the-art engineering is slipped into a slim 9.3"x 13.6"x 3.7" package that weighs a mere 9.4 pounds and boasts a 300:1 contrast ratio. There's also a hotspot-eliminating 95% illumination ratio and a long-life Eon II lamp system. So, from the moment you switch the EPSON PowerLite 7500C on, you'll notice numbers and text are crisper. Graphics are more vivid. And everything you project is simply more engaging and involving.

The EPSON PowerLite 7500C comes equipped with Epson's second generation SizeWise™ resizing technology. It automatically supports SXGA, XGA, SVGA and VGA computers. Plus, its SRS™ 3D sound system lets you easily add the sit-up-and-take-notice impact of three-dimensional sound to your presentations.

The EPSON PowerLite 7500C. The featherweight 3-LCD high-performance ultraportable projector that packs a wallop of presentation punch.

EPSON PowerLite 7500C Multimedia Projector

FEATURES	BENEFITS
• **Attention-getting XGA (1024 x 768) ultraportable projection**	800 ANSI lumens offers bright easy-to-view projection even in less than ideal lighting. New XGA LCD incorporates a metal sandwich design to prevent light leakage between pixels; sharpens and defines projected images.
• **95% illumination ratio and 300:1 contrast ratio**	Generates high density, detailed graphics and text without distracting hot spots.
• **Lightweight and incredibly portable**	At 9.3" x 13.6" x 3.7"; 9.4 lb, it slips easily into the same case as many notebook computers for ultraportability.
• **Image enhancing SizeWise™ technology**	Supports VGA (640 x 480), SVGA (800 x 600), XGA (1024 x 768), and SXGA (1280 x 1024) computers.
• **Ultra High Efficiency (UHE) 120W lamp**	Runs cooler than less efficient lamps and can last about 5 years (based on 8 hours/week x 50 weeks/year use).
• **Compatible with PC and Macintosh**	Ideal for use in multi-platform environments.

MULTIMEDIA PROJECTOR SPECIFICATIONS

Projection System
EPSON Original Prism technology

LCD Panel
EPSON high aperture SVGA 0.9-inch Poly-Silicon TFT Active Matrix

Number of Pixels
2,359,296 pixels
(1024 x 768) x 3 panels

Pixel Arrangement
Stripe

Lens
Manual zoom lens, focus
f=1.7-2.0, f=37-48mm

Lamp
UHE (Ultra High Efficiency)
120W (user replaceable)
Can last about 5 years
(based on eight hours/week x 50 weeks/year)

Image Size
19-300" diagonal

Projection Distance
3.3' - 50' (1.1m - 10.5m)

Color Reproduction
24 bit, 16.7 million colors

Brightness
800 ANSI lumens (typical)

Contrast Ratio
300:1

Illumination Ratio
95% (typical)

Projection Methods

Front projection	Yes
Rear/upside down projection	Yes

Audio
Built-in stereo speakers
2 x 1W stereo

Pixel Clock
15-150 MHz

H Sync
15-79.98 kHz

V Sync
50-85.08 Hz

Power Requirements
AC 100 to 120V/220 to 240V
±10%, 50/60 Hz

Power Consumption
220W
30W sleep mode

Operating Noise Level
<42 dBA

YOU'VE GOT TO SEE IT IN EPSON COLOR.™

Video Signal RGB (PC)

Video signal level	
Analog RGB	0.7Vp-p 75 Ω TTL RGB (accepts 3.3V output level)
Sync. signal level	
Separate H.V	Bi-polarity 1-5Vp-p
Composite	Bi-polarity 1-5Vp-p
Sync. on green	0.286Vp-p 75 Ω

Video

Signal level	
Composite video	1Vp-p 75 Ω
S-video	Luminance .714Vp-p, Chrominance 0.284Vp-p 75 Ω

Interface Standards

NTSC	NTSC, Chroma subcarrier frequency 3.58 MHz
PAL, PAL-M, PAL-N	CCIR, Chroma subcarrier frequency 4.43 MHz
SECAM	CCIR, carrier frequency 4.43 MHz

Audio Signal

Input	
Input voltage	500mVrms
Input impedance	47K Ω
Output	
Output voltage	0-500mVrms
Output impedance	600K Ω

Physical Characteristics
9.3" x 13.6" x 3.7" (W x D x H); 9.4 lb

Supplied Accessories
AC cable
Computer video cable
Macintosh mouse cable
PS/2 mouse cable
AV cable
Remote control unit
Batteries
Detachable handle
User manual

Product/Accessory Part Numbers

EPSON PowerLite 7500C multimedia projector	ELP-7500
Optional Accessories	
13W3-VGA video cable	ELPKC06
VGA-5BNC video cable	ELPKC07
Hard shell carrying case	ELPKS14
Soft shell carrying case projector/laptop	ELPKS13
Replacement lamp unit	ELPLP06
ELP Link III software/cable set (MAC)	ELPSW04
ELP Link III software/cable set (PC)	ELPSW03

Warranty
Standard one year limited warranty includes EPSON Road Service Program (U.S. and Canada only)
EPSON PrivateLine™ dedicated toll-free support line

Support–The Epson Connection℠

Pre-Sales Support U.S. & Canada	800-463-7766
Automated Technical Support	800-922-8911
Download Service	800-442-2007
Internet Website	http://www.epson.com

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